

Docket No. 246405US90/phh

10731156 - GAU

MAR 10 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Seisho YASUKAWA, et al.

SERIAL NO: 10/731,156

GAU:

FILED: December 10, 2003

EXAMINER:

FOR: MULTICAST COMMUNICATION PATH CALCULATION METHOD AND MULTICAST COMMUNICATION PATH CALCULATION APPARATUS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

*Joseph A. Scafetta Jr.*  
Masayasu Mori

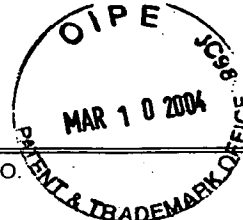
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 246405US90		SERIAL NO. 10/731,156	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Seisho YASUKAWA, et al.			
				FILING DATE December 10, 2003		GROUP 2416	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
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	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
/TN/ ↓	AW	G. N. ROUSKAS, et al., IEEE Journal on Selected Areas in Communications, vol. 15, no. 3, pages 346-356, "MULTICAST ROUTING WITH END-TO-END DELAY AND DELAY VARIATION CONSTRAINTS", April 1997					
↓	AX	P.-R. SHEU, et al., IEEEICCC, pages 611-618, "A FAST AND EFFICIENT HEURISTIC ALGORITHM FOR THE DELAY-AND DELAY VARIATION BOUND MULTICAST TREE PROBLEM", 2001					
/TN/ ↓	AY	L. KOU, et al., Acta Informatica, vol. 15, pages 141-145, "A FAST ALGORITHM FOR STEINER TREES", 1981					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /Toan Nguyen/					Date Considered 09/03/2009		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							